

UTILITY

Attorney Docket No.

ATT 2003-0037

Total Pages

PATENT APPLICATION  
TRANSMITTAL

First Named Inventor or Application Identifier

Phu Khanh HUYNH

Express Mail Label No.

EV177156744US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)
- Descriptive title of invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings(if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s)(35 USC 113) [Total Sheets 5]
4. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 17 below]
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)
5. ☐ Application Data Sheet. See 37 CFR 1.76

6. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy (CRF)
- b. ☐ Specification Sequence Listing on: ☐ CD-ROM or CD-R  
(2 copies); or ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers(cover sheet & document(s))
9. ☐ 37 CFR 3.73(b)Statement ☒ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement(IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☒ Request and Certification under 35 U.S.C.122(b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
16. ☐ Other :

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No:

Prior application information: Examiner:

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

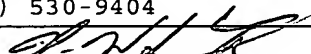
☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☐ Correspondence address below

NAME	Samuel H. Dworetsky				
ADDRESS	AT&T CORP. P.O. Box 4110				
CITY	Middletown	STATE	New Jersey	ZIP CODE	07748-4110
COUNTRY	United States of America			FAX	732-368-6932

## 19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	KIN-WAH TONG	Reg. #	39400
TELEPHONE	(732) 530-9404		
SIGNATURE		DATE	12/30/03

"Express Mail" Mailing Label Number EV177156744US

Date of Deposit 12/30/03

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Linda DeNardi

(Printed Name of Person Mailing Paper)

(Signature of Person Mailing Paper)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 810**Complete if Known**

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	HUYNH
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	ATT 2003-0037

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number 20-0782

Deposit Account Name Moser, Patterson &amp; Sheridan, LLP

The Director is authorized to: (Check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	770	Utility filing fee	770
1002	2002	340	Design filing fee	
1003	2003	530	Plant filing fee	
1004	2004	770	Reissue filing fee	
1005	2005	160	Provisional filing fee	

**SUBTOTAL (1)**

(\$ 770)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20 **	0	0
3	-3 **	0	0
			0

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	Claims in excess of 20	
1201	2201	86	Independent claims in excess of 3	
1203	2203	290	Multiple dependent claim, if not paid	
1204	2204	86	** Reissue independent claims over original patent	
1205	2205	18	** Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)**

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	Surcharge - late filing fee or oath	
1052	2052	50	Surcharge - late provisional filing fee or cover sheet.	
1053	1053	130	Non-English specification	
1812	1812	2,520	For filing a request for reexamination	
1804	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	110	Extension for reply within first month	
1252	2252	420	Extension for reply within second month	
1253	2253	950	Extension for reply within third month	
1254	2254	1,480	Extension for reply within fourth month	
1255	2255	2,010	Extension for reply within fifth month	
1401	2401	330	Notice of Appeal	
1402	2402	330	Filing a brief in support of an appeal	
1403	2403	290	Request for oral hearing	
1451	2451	1,510	Petition to institute a public use proceeding	
1452	2452	110	Petition to revive - unavoidable	
1453	2453	1,330	Petition to revive - unintentional	
1501	2501	1,330	Utility issue fee (or reissue)	
1502	2502	480	Design issue fee	
1503	2503	640	Plant issue fee	
1460	1460	130	Petitions to the Commissioner	
1807	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	1806	180	Submission of Information Disclosure Stmt	
8021	8021	40	Recording each patent assignment per property (times number of properties)	40
1809	2809	770	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	770	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	770	Request for Continued Examination (RCE)	
1802	1802	900	Request for expedited examination of a design application	

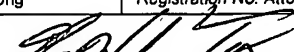
Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 40)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Kin-Wah Tong	Registration No. Attorney/Agent)	39,400	Telephone	(732)530-9404
Signature				Date	December 30, 2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor      Phu Khanh HUYNH

Title      METHOD AND APPARATUS OF DETECTION  
OF INTER-CARRIER LOOPING

Atty Docket Number      ATT 2003-0037

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 30, 2003  
Date

  
Signature

(732) 530-9404  
Telephone Number

KIN-WAH TONG, Reg. No. 39,400  
Type or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.